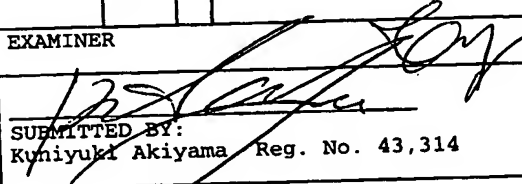


U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  <b>INFORMATION DISCLOSURE STATEMENT</b> <b>UNDER 37 CFR 1.97</b> (Use several sheets if necessary)					ATTY. DOCKET NO. PU020046		SERIAL NO. n/a		
					APPLICANT Knutson, et al.				
					FILING DATE Herewith		GROUP n/a		
U.S. PATENT DOCUMENTS									
EXAMINE INITIAL		DOCUMENT NUMBER	ISSUE DATE	APPLICANT/PATENTEE	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE		
TN	AA	5,805,975	9/8/98	Green, Sr. et al.	455	3.2			
TN	AB	5,959,592	9/28/99	Petruzzelli	343	840			
TN	AC	6,222,819	4/24/01	Lysejko et al.	370	209			
TN	AD	6,240,074	5/29/01	Chandos, et al.	370	321			
	AE								
	AF								
	AG								
	AH								
	AI								
	AJ								
	AK								
FOREIGN PATENT DOCUMENTS									
		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION Yes No		
	AL								
	AM								
	AN								
	AO								
	AP								
OTHER INFORMATION (Including Author, Title, Pub.Date, Pertinent Pages, Country, Etc.)									
TN	AR		US Patent Application "Bi-directional Communication Apparatus" filed December 21, 2001 under filing no. 10/029645, Att. docket no. PU010322, pages 1-21.						
	AS								
	AT								
EXAMINER					DATE CONSIDERED				
					3/13/02 2-26-02 DATE				
SUBMITTED BY: Kuniyuki Akiyama Reg. No. 43,314									